



DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

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County Executive

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Chief Information Officer/Director

MEMORANDUM

October 6, 2022

TO: Distribution

FROM: Marjorie Williams, Tower Chairperson
Transmission Facility Coordinating Group (TFCG)

SUBJECT: TFCG Notice of Action

Montgomery County TFCG has **Not Recommended** the following applications at its October 6, 2022 meeting:

Application Number: 2022071864 ***Type:*** Colocation ***Received (date):*** 7/18/2022

Revised: 8/29/2022

Revised: 9/23/2022

Revised: 9/27/2022

Applicant: Crown Castle Fiber LLC on behalf of Verizon Wireless

Site Name/Location: Diamondback Pole 10021/ Diamondback Dr & Reprise Dr, Rockville

Zoning Standard: R-60 ***Property Owner:*** Montgomery County

Description: Crown Castle is adding (1) new omni antenna on pole top and (1) RRH, meter, load center, and disconnect switch inside an equipment cabinet mounted at the base of a replaced pole.

Tower Coordinator Recommendation: Not Recommended

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071864+Application+and+Report.pdf>

Application Number: 2022071866 ***Type:*** Colocation ***Received (date):*** 7/18/2022

Revised: 8/29/2022

Revised: 9/23/2022

Revised: 9/27/2022

Applicant: Crown Castle Fiber LLC on behalf of Verizon Wireless

Site Name/Location: Decoverly-Skyhill Pole 11030/ 9700 Decoverly Drive, Rockville
Zoning Standard: EOF-1.5, H-75 **Property Owner:** Montgomery County
Description: Crown Castle is adding (1) new omni antenna on pole top and (1) RRH, meter, load center, and disconnect switch inside an equipment cabinet mounted at the base of a replaced pole.
Tower Coordinator Recommendation: Not Recommended
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071866+Application+and+Report.pdf>

Montgomery County TFCG has **Recommended** the following applications at its October 6, 2022 meeting:

Application Number: 2022051761 **Type:** Minor Modification **Received (date):** 5/5/2022
Revised: 7/19/2022
Revised: 9/9/2022
Revised: 9/13/2022

Applicant: Site Link Wireless LLC on behalf of Verizon Wireless
Site Name/Location: Maplewood Park/ 9707 Old Georgetown Rd, Bethesda
Zoning Standard: RT-12.5 **Property Owner:** The Maplewood Entities
Description: Remove (12) existing antennas, install (12) new antennas, remove (6) RRHs, install (6) new RRHs, remove (6) existing TMAs, and upgrade ancillary equipment in support of new antennas.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051761+Application.pdf>

Application Number: 2022051778 **Type:** Minor Modification **Received (date):** 5/16/2022
Revised: 9/22/2022
Revised: 9/26/2022
Revised: 9/27/2022

Applicant: MasTec Network Solutions on behalf of Verizon Wireless
Site Name/Location: Verizon Central Office/ 8670 Georgia Ave, Silver Spring
Zoning Standard: CR-5.0 C-4.0 R-4.75 H-145 T **Property Owner:** Verizon Communications
Description: Remove 6 antennas, install 9
- Samsung VZ-ATIK04 - QTY 3
- Samsung MT6407-77A - QTY 3
- MXIOFRO640-02 - QTY 3
Remove 6 radio heads, install 9
- Samsung RT4401-48A - Qty 3
- Samsung B5-B13 F444Od-13A - QTY 3
- Samsung B2/B66 RF4439d-25A - QTY 3

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051778+Application.pdf>

Application Number: 2022051788 ***Type:*** Minor Modification ***Received (date):*** 5/24/2022

Revised: 9/22/2022

Revised: 9/26/2022

Applicant: MasTec Network Solutions on behalf of Verizon Wireless

Site Name/Location: EZ Storage - Takoma Park/ 1352 Holton Ln, Adelphi

Zoning Standard: CRT-2.5 C-2.5 R-1.5 H-80 ***Property Owner:*** Takoma Park Land LLLP

Description: Install 3 new antennas and swap 6 radios with new models.

Antenna: Qty 3 - Samsung MT6407-77A

Radio: Qty 3 - Samsung B5/B13 RF444Od-13A

Radio: Qty 3 - Samsung B2/B66 RF4439d-25A

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051788+Application.pdf>

Application Number: 2022051793 ***Type:*** Minor Modification ***Received (date):*** 5/24/2022

Revised: 8/18/2022

Revised: 9/22/2022

Revised: 9/23/2022

Applicant: MasTec Network Solutions on behalf of Verizon Wireless

Site Name/Location: Verizon Building/ 13100 Columbia Pike, Silver Spring

Zoning Standard: EOF-0.75 H-100T ***Property Owner:*** Chesapeake and Potomac Tele Co MD

Description: Modify rooftop antenna facility by removing 6 antennas and installing 3 new antennas.

Antenna; Qty 3 - MT6407-77A

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051793+Application.pdf>

Application Number: 2022051797 ***Type:*** Minor Modification ***Received (date):*** 5/24/2022

Revised: 9/22/2022

Revised: 9/26/2022

Applicant: MasTec Network Solutions on behalf of Verizon Wireless

Site Name/Location: Albert Einstein High School/ 11135 Newport Mill Rd, Silver Spring

Zoning Standard: R-60 ***Property Owner:*** MCPS

Description: Modify antenna facility to include: Remove 3 antennas and install 6 new antennas, remove 9 radios and install 12 new radios, update cabling and accessories

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022051797+Application.pdf>

Application Number: 2022061812 **Type:** Minor Modification **Received (date):** 6/1/2022

Revised: 8/26/2022

Revised: 9/2/2022

Revised: 9/9/2022

Applicant: Crown Castle USA Inc on behalf of T-Mobile

Site Name/Location: Izaak Walton League/ 18301 Waring Station Rd, Germantown

Zoning Standard: R-200 **Property Owner:** Izaak Walton League

Description: T-Mobile is removing (9) existing antennas and (6) RRHs. They are adding (6) antennas and (3) RRHs on existing tower structure. T-Mobile is removing (1) existing cabinet and adding (2) new cabinets to the ground.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022061812+Application.pdf>

Application Number: 2022061833 **Type:** Minor Modification **Received (date):** 6/14/2022

Revised: 7/5/2022

Revised: 8/7/2022

Revised: 8/25/2022

Revised: 9/8/2022

Applicant: Smartlink Group on behalf of Verizon Wireless

Site Name/Location: Democracy Plaza II/ 6707 Democracy Blvd, Bethesda

Zoning Standard: CR-1.5,C-1.0, R-0.75, H-150 **Property Owner:** Rock Spring Properties

Description: Remove (15) antennas - (6) Commscope HBXX-6517DS-A2M, (6) CSS X7C-FRO-640-V-00, (3) Amphenol BXA-171063-8CF-EDIN

Retain (3) antennas - (3) Amphenol BXA-80063-6CF

Install (9) antennas - (3) Samsung MT6407-77A, (3) JMA MX06FRO660-02, (3) JMA MX10FRO660-05

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022061833+Application.pdf>

Application Number: 2022071853 **Type:** Minor Modification **Received (date):** 7/7/2022

Revised: 7/19/2022

Revised: 9/15/2022

Revised: 9/22/2022

Applicant: Crown Castle on behalf of AT&T Wireless
Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC
Site Name/Location: Pinnacle Towers/ 5202 (aka 5208) River Rd, Bethesda
Zoning Standard: IM-2.5 H-50 **Property Owner:** Pinnacle Towers Inc
Description: AT&T to remove (6) antennas, (6) coax, ancillary equipment and (3) mounts. Install new mounts, (9) new antennas. Relocate (3) existing antennas and (15) RRH's.

Ground SOW: Decom UMTS cabinet and RET rack. Remove (6) coax and (12) diplexers. Install (2)

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071853+Application.pdf>

Application Number: 2022071884 **Type:** Minor Modification **Received (date):** 7/29/2022

Revised: 8/5/2022

Revised: 9/7/2022

Revised: 9/7/2022

Applicant: Site Link Wireless LLC on behalf of Verizon Wireless
Site Name/Location: Tri-State Stone Quarry/ 8200 Seven Locks Rd, Bethesda
Zoning Standard: R-200 **Property Owner:** Ben Porto & Son LTD
Description: REMOVE (9) EXISTING ANTENNAS

· INSTALL (9) PROPOSED ANTENNAS

· REMOVE (6) 1 5/8" COAX CABLES

· INSTALL (1) UPCONVERTER

· REMOVE (6) EXISTING RRHs

· INSTALL (9) PROPOSED RRHs

· INSTALL (1) 6x12 HYBRID CABLES

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071884+Application.pdf>

Application Number: 2022081886 **Type:** Minor Modification **Received (date):** 8/4/2022

Revised: 9/26/2022

Applicant: Dewberry on behalf of Verizon Wireless
Site Name/Location: Bradley Water Tank 2/ 5603 Radnor Rd., Bethesda
Zoning Standard: R-90 **Property Owner:** WSSC

Description: Verizon wireless is removing (9) RRHs and Retaining (6) antennas. They are adding (6) antennas and (6) RRHs on an existing water tank.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081886+Application.pdf>

Application Number: 2022081899 **Type:** Minor Modification **Received (date):** 8/8/2022

Revised: 9/15/2022

Revised: 9/21/2022

Revised: 9/22/2022

Applicant: Site Link Wireless LLC on behalf of T-Mobile

Site Name/Location: Pyle Property/ 211 Ednor Rd, Silver Spring

Zoning Standard: RE-2 **Property Owner:** Helen Pyle et al

Description: T-Mobile plans to remove sprint equipment and platform at elevation 140', and the following T-Mobile equipment: (9) existing antennas, (1) existing platform, (1) hybrid cable, (12) coax cables, and (1) existing cabinet.

T-Mobile will be installing the following equipment: (9) antennas, (6) RRUs, (1) platform, (3) hybrid cables, (2) cabinets, and upgrading ancillary equipment in support of new equipment.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081899+Application.pdf>

Application Number: 2022081903 **Type:** Minor Modification **Received (date):** 8/10/2022

Revised: 8/22/2022

Revised: 8/30/2022

Revised: 9/15/2022

Revised: 9/16/2022

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Wentworth House/ 5411 McGrath Blvd, N Bethesda

Zoning Standard: CR-4.0 C-2 R-3.5 H-250 **Property Owner:** LCOR North Bethesda Residential One, LLC

Description: AT&T proposes to REMOVE (3) existing antennas and INSTALL (3) new NOKIA AEQU_AEQK stacked antennas for a total of (6) new antennas.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081903+Application.pdf>

Application Number: 2022081909 **Type:** Minor Modification **Received (date):** 8/11/2022

Revised: 9/16/2022

Revised: 9/23/2022

Revised: 9/27/2022

Applicant: Jacobs Telecommunications on behalf of Verizon Wireless

Site Name/Location: Aspen Monopole/ 15710 New Hampshire Ave, Silver Spring
Zoning Standard: RE-2 **Property Owner:** Michael A. Grodin
Description: Remove (6) Antennas; (1) OVP; (3) RRHs; (6) Coax Cables; (1) Hybriflex; and (6) Diplexers. Install (9) Antennas; (9) RRHs; (1) OVP; (2) Hybriflex and mount modifications at 168' Upgrade ground equipment within existing shelter.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081909+Application.pdf>

Application Number: 2022081911 **Type:** Minor Modification **Received (date):** 8/12/2022
Revised: 9/22/2022
Revised: 9/26/2022

Applicant: Jacobs Telecommunications on behalf of Verizon Wireless
Site Name/Location: Beall Farm/ 13201 Lewisdale Rd, Clarksburg
Zoning Standard: AR **Property Owner:** Rudell Beall & Sons Inc.
Description: Remove (18) Coax, (3) TMAs, and (3) Stand-off Mounts. Install new mounts and relocate remaining existing equipment to new mounts. Install (3) Antennas with Integrated RRHs and (1) Hybrid cable. Relocate (6) RRHs from the ground to the tower. All tower work at 170'. Upgrade ground equipment within existing shelter.
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081911+Application.pdf>

Application Number: 2022081912 **Type:** Minor Modification **Received (date):** 8/13/2022
Revised: 9/14/2022
Revised: 9/16/2022

Applicant: Smartlink Group on behalf of Verizon Wireless
Site Name/Location: Washington Baptist Church/ 5144 Massachusetts Ave, Bethesda
Zoning Standard: R-60 **Property Owner:** Washington Jesus Baptist Church
Description: Remove (6) antennas - (6) Amphenol CWWX063X19X00
Install (6) antennas - (3) JMA MX06FRO660, (3) JMA MX14FRO660
Remove (6) RRHs - (3) Nokia UHBB B13, (3) Nokia UHIC B4
Install (9) RRHs - (3) Samsung B2/B66, (3) Samsung B5/B13, (3) Samsung RT-8808-77A
Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.
<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081912+Application.pdf>

Application Number: 2022081919 **Type:** Minor Modification **Received (date):** 8/16/2022
Revised: 9/16/2022

Applicant: Jacobs Telecommunications on behalf of Verizon Wireless

Site Name/Location: Avenel Golf Course/ 10010 Oaklyn Dr, Potomac

Zoning Standard: RE-2C **Property Owner:** WSSC

Description: Install (3) Antennas, (1) OVP, and (1) Hybrid Cable at 127'. Upgrade ground equipment within existing shelter.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081919+Application.pdf>

Application Number: 2022081921 **Type:** Minor Modification **Received (date):** 8/17/2022

Revised: 9/7/2022

Applicant: Smartlinkgroup on behalf of Verizon Wireless

Site Name/Location: National 4-H Council Bldg/ 7100 Connecticut Ave, Chevy Chase

Zoning Standard: R-60 **Property Owner:** CORSO DC LLC

Description: Remove (3) existing antennas - (3) Quintel QS6658-2.

Remove (6) RRHS - (3) Nokia-UHBB B13 RRH 2x40, (3) Nokia- UHIC B4 RRH 2x60-4R

Install (3) antennas - (3) COMMSCOPE NNH4S4-65B-R4B-V1.

Install (9) RRHS - (3) Samsung B2/B66A, (3) Samsung B5/B13, (3) Samsung RT-8808-77A

Tower Coordinator Recommendation: Recommended on the condition that the applicant notifies the Board Of Appeals of the application and meets any requirements or modifications of the special exception as approved by the Board Of Appeals.

Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081921+Application.pdf>

Application Number: 2022081936 **Type:** Minor Modification **Received (date):** 8/30/2022

Revised: 9/2/2022

Applicant: Advantage Engineers on behalf of T-Mobile

Site Name/Location: Takoma Business Center/ 6930 Carroll Ave, Takoma Park

Zoning Standard: CRT-1.5 C-1.5 R-0.5 H-50 **Property Owner:** Takoma Business Center LLC

Description: Add (1) 6160 equipment cabinet and other associated equipment on existing rooftop.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022081936+Application.pdf>

Application Number: 2022061840 **Type:** Colocation **Received (date):** 6/21/2022

Revised: 9/12/2022

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 799413-820440/ 6494 New Hampshire Ave., Takoma Park

Zoning Standard: CRT-2.25, C-1.5, R-0.75, H-50 **Property Owner:** Montgomery County

Description: Proposed installation of strand node MNG-166 on existing PEPCO pole 799413-820440. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

- Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022061840+Application+and+Report.pdf>

Application Number: 2022071881 **Type:** Colocation **Received (date):** 7/28/2022

Revised: 9/22/2022

Revised: 9/26/2022

Applicant: MasTec Network Solutions on behalf of Verizon Wireless

Site Name/Location: Pepco 162-S/ 1400 Ashton Rd., Ashton

Zoning Standard: RC **Property Owner:** Pepco

Description: Collocate 6 antennas on a proposed Powermount Assembly supported by the Existing 133' Pepco Lattice tower with a RAD center of 142', install 6 RRHs and associated cabling and accessories. Install new 10'x3' concrete equipment pad at grade.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2022071881+Application+and+Report.pdf>

Application Number: 2021081528 **Type:** New **Received (date):** 8/13/2021

Revised: 12/6/2021

Revised: 2/3/2022

Revised: 3/29/2022

Applicant: Telecom Capital Group on behalf of Verizon Wireless

Site Name/Location: Old Hundred Monopole/ 22900 Old Hundred Rd, Barnesville

Zoning Standard: AR **Property Owner:** Juanita Breland

Description: Telecom Capital Group to build new 160' monopole (with 4' lightning rod) at proposed site location. Verizon Wireless is adding (6) new antennas and (6) new RRHs on a new 160' monopole structure. Verizon will also be adding (1) new equipment cabinet and associated cabinets in a new 12.5'x21' Verizon Wireless lease area on the ground.

Tower Coordinator Recommendation: Recommended on the condition that applications 2021081528 and 2021081533 were reviewed and recommended jointly to demonstrate the

need for the tower to be built. The colocation application (2021081533) was the basis for justifying the need for the tower in this application (2021081528). Without the colocation application, the need for this new tower has not been demonstrated.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021081528+Application+and+Report.pdf>

Application Number: 2021081533 ***Type:*** Colocation ***Received (date):*** 8/13/2021

Revised: 12/6/2021

Revised: 2/3/2022

Revised: 3/29/2022

Applicant: Telecom Capital Group on behalf of Verizon Wireless

Site Name/Location: Old Hundred Monopole/ 22900 Old Hundred Rd, Barnesville

Zoning Standard: AR ***Property Owner:*** Juanita Breland

Description: Telecom Capital Group to build 160' monopole (with 4' lightning rod) at the proposed location. Verizon Wireless will co-locate on the tower at a 136' rad center. Verizon's tower equipment will include 6 new antennas and 6 new RRUs, along with cable(s). Verizon's ground equipment will include 2 cabinets (+1 future cabinet) and a diesel generator.

Tower Coordinator Recommendation: Recommended on the condition that applications 2021081528 and 2021081533 were reviewed and recommended jointly to demonstrate the need for the tower to be built. This colocation application (2021081533) was the basis for justifying the need for the tower in the new tower application (2021081528). Without this colocation application, the need for the new tower has not been demonstrated. If the new tower application is not approved, the colocation application will be withdrawn.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021081533+Application+and+Report.pdf>

Application Number: 2021081541 ***Type:*** New ***Received (date):*** 8/27/2021

Revised: 12/1/2021

Revised: 1/18/2022

Revised: 3/29/2022

Applicant: Telecom Capital Group on behalf of Verizon Wireless

Site Name/Location: Claggettsville Monopole/ 28025 Ridge Rd, Damascus

Zoning Standard: RC ***Property Owner:*** Rhodes Brothers LLC

Description: Telecom Capital Group to install proposed monopole tower and fenced compound at the location. Verizon Wireless to co-locate on the monopole at the 140' level with 6 new antennas and 6 RRUs.

Tower Coordinator Recommendation: Recommended on the condition that applications 2021081541 and 2021081545 were reviewed and recommended jointly to demonstrate the need for the tower to be built. The colocation application (2021081545) was the basis for justifying the need for the tower in this application (2021081541). Without the colocation application, the need for a new tower has not been demonstrated.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021081541+Application+and+Report.pdf>

Application Number: 2021081545 ***Type:*** Colocation ***Received (date):*** 8/27/2021

Revised: 11/30/2021

Revised: 1/18/2022

Revised: 1/21/2022

Applicant: Telecom Capital Group on behalf of Verizon Wireless

Site Name/Location: Claggettville Monopole/ 28025 Ridge Rd, Damascus

Zoning Standard: RC Property Owner: Rhodes Brothers LLC

Description: Telecom Capital Group to install 145' monopole and fenced equipment compound at proposed location. Verizon to co-locate at a 140' rad center on the tower with (6) new panel antennas and (6) new RRUs, along with their associated ground equipment inside the compound.

Tower Coordinator Recommendation: Recommended on the condition that applications 2021081541 and 2021081545 were reviewed and recommended jointly to demonstrate the need for the tower to be built. This colocation application (2021081545) was the basis for justifying the need for the tower in the new tower application (2021081541). Without this colocation application, the need for the new tower has not been demonstrated. If the new tower application is not approved, the colocation application will be withdrawn.

<https://montgomerycountytfcg.s3.amazonaws.com/Applications/MC2021081541+Application+and+Report.pdf>